

DIVISION-CONTINUATION PROGRAM APPLICATION TRANSMITTAL FORM

Anticipated Classification Of
This Application:
Class _____ Subclass _____

Attorney's Docket No: H147 1020.2
Prior Application Information
Examiner: Unknown
Art Unit: _____

To the Commissioner of Patents and Trademarks:

This is a request for filing a **continuation** application of pending prior application serial no. **09/747,469** filed on **December 20, 2000**, of **Kelly Hudson et al.** for **HIGHLY EFFICIENT METHOD OF MIXING DISSIMILAR FLUIDS USING MECHANICALLY INDUCED CAVITATION**.

1. x Enclosed is a copy of the latest inventor signed prior application, including the oath or declaration as originally filed. The attached copy contains no matter that would have been new matter in the prior application.

2A. x The filing fee is calculated below: (including Preliminary Amendment)

For	#Filed	Paid By Basic Fee	#Extra	Rate LE/SE	Fee LE/SE
Total Claims	12	- 20	= 0	X \$18/\$9	= 0
Independent Claims	2	- 3	=	X \$84/\$42	= 0
Multiple Dependent Claims				+	=
				Basic Fee	\$750/\$375
				Total Filing Fee	\$375

2B. ___ Declarations of Small Entity are enclosed.

2C. ___ Small entity status is still proper and is desired.

3. x A check in the amount of \$375 is enclosed.

4. x Cancel in this application original claims 1 - 23 of the prior application before calculating the filing fee.

5. x Incorporation by Reference. The entire disclosure of the prior application (serial number 09/747,469) is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. x Amend the specification by adding the following text after the title of the invention:

CROSS REFERENCE TO RELATED APPLICATION

This Application is a continuation of co-pending U. S. patent application serial number 09/747,469 filed on December 20, 2000 and entitled "Highly Efficient Method of Mixing Dissimilar Fluids Using Mechanically Induced Cavitation."

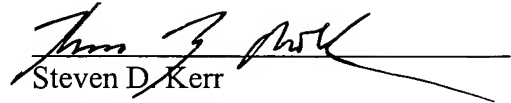
7. x A copy of the drawings for application serial no. 09/747,469 are enclosed.
8. x The prior application is assigned of record to **Hydro Dynamics, Inc.**
9. x A preliminary amendment is enclosed.
10. Also enclosed:
11. x The power of attorney in the prior application is to:
 Name **Steven D. Kerr** Reg. No. **32,472**
The power appears in the original papers in the prior application.
12. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to our Deposit Account No. **09-0528**.

13. Address all future communications to:

**WOMBLE CARLYLE SANDRIDGE & RICE
POST OFFICE BOX 7037
ATLANTA, GEORGIA 30357-0037**

Date: _____

7/11/03



Steven D. Kerr

Attorney of Record

Thomas B. McGurk

Attorney of Record

Address of Signator:

**WOMBLE CARLYLE SANDRIDGE & RICE
POST OFFICE BOX 7037
ATLANTA, GEORGIA 30357-0037**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **KELLY HUDSON et al.**For: **HIGHLY EFFICIENT METHOD OF MIXING DISSIMILAR FLUIDS USING
MECHANICALLY INDUCED CAVITATION**

CERTIFICATE OF EXPRESS MAIL


Commissioner for Patents
Mail Stop Patent Application
P.O. Box 1450
Alexandria, VA 22313-1450

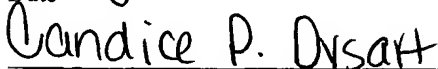
Sir:

Enclosed for filing in the above case are the following documents:

Division-Continuation Program Application Transmittal Form
Specification
Claims 1-23
Abstract
Drawings – Figs. 1-2
Declaration For Patent Application
Filing Fee - \$375.00 - Check # _____
Preliminary Amendment
Return PostcardDate: 7/11/03

Respectfully submitted,


Steven D. Kerr
Reg. No. 32,472
Thomas B. McGurk
Reg. No. 44,920
Attorneys of ApplicantWomble Carlyle Sandridge & Rice, PLLC
P.O. Box 7037
Atlanta, GA 30357-0037
(404) 888-7462 (Telephone)
(404) 879-2994 (Facsimile)Our Reference No: **H147 1020.2**

I hereby certify that all correspondences listed above are being deposited for delivery to the above addressee, with the United States Postal Service "**EXPRESS MAIL POST OFFICE TO ADDRESSEE**" service under 37 CFR 1.10 on the date indicated below:The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package #**EV3246147042US**.Date: July 11, 2003
(Printed Name of Person Mailing Correspondence)
(Signature of Person Mailing Correspondence)